PATENT Customer No. 22,852 Attorney Docket No. 06843.0009-08



Sir:

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	19
Keith E. LANGLEY et al.	) Group Art Unit: 1647 $ \hat{O}  = \hat{k}$
Application No.: 08/803,954	) Examiner: Robert C. Hayes, Ph.D.
Filed: August 29, 2001	RECEIVED
For: METALLOPROTEINASE INHIBITOR	) ) ) OCT 1 8 2002
Commissioner for Patents Washington, DC 20231	TECH CENTER 1600/2900

## **DECLARATION UNDER 37 C.F.R. § 1.131**

We, Keith E. Langley, Yves A. DeClerck, and Thomas C. Boone, state that we are the named applicants of the above-identified application and are the co-inventors of the subject matter described and claimed therein. Prior to March 21, 1989, we had completed in this country the invention as described and claimed in the above-identified application as evidenced by the following:

- Page 40 of Keith Langley's laboratory notebook 2587 (Exhibit 1), which outlines the preparation of recombinant human TIMP-2 for injection into three rabbits for making antibodies.
- 2. Page 41 of Keith Langley's laboratory notebook 2587 (Exhibit 2), which shows that approximately 1.4 milliliters of a recombinant human TIMP-2 solution was sent to Helen Hockman for preparing antibodies.

- 3. Page 72 of Keith Langley's laboratory notebook 2587 (Exhibit 3), which shows the results of a Western blot on four samples, human TIMP-1, bovine TIMP-1, human recombinant TIMP-2 (which we referred to as C[ollagenase] I[inhibitor]) and bovine TIMP-2, using a 1:100 dilution of a polyclonal antibody prepared against recombinant human TIMP-2. Exhibit 3 shows that the antibody reacted best with recombinant human TIMP-2 as expected.
  - 4. The redacted dates on Exhibits 1, 2, and 3 are before March 21, 1989.

Each of us hereby declares that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that the statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patents issuing thereon.

Dated: September 4 2002 By: Keith E. Langley

Keith E. Langley

Dated: Soptember 13, 1002 By: Yves A. DeClerck

Dated: September 17, W By: Morry C. Boone
Thomas C. Boone